

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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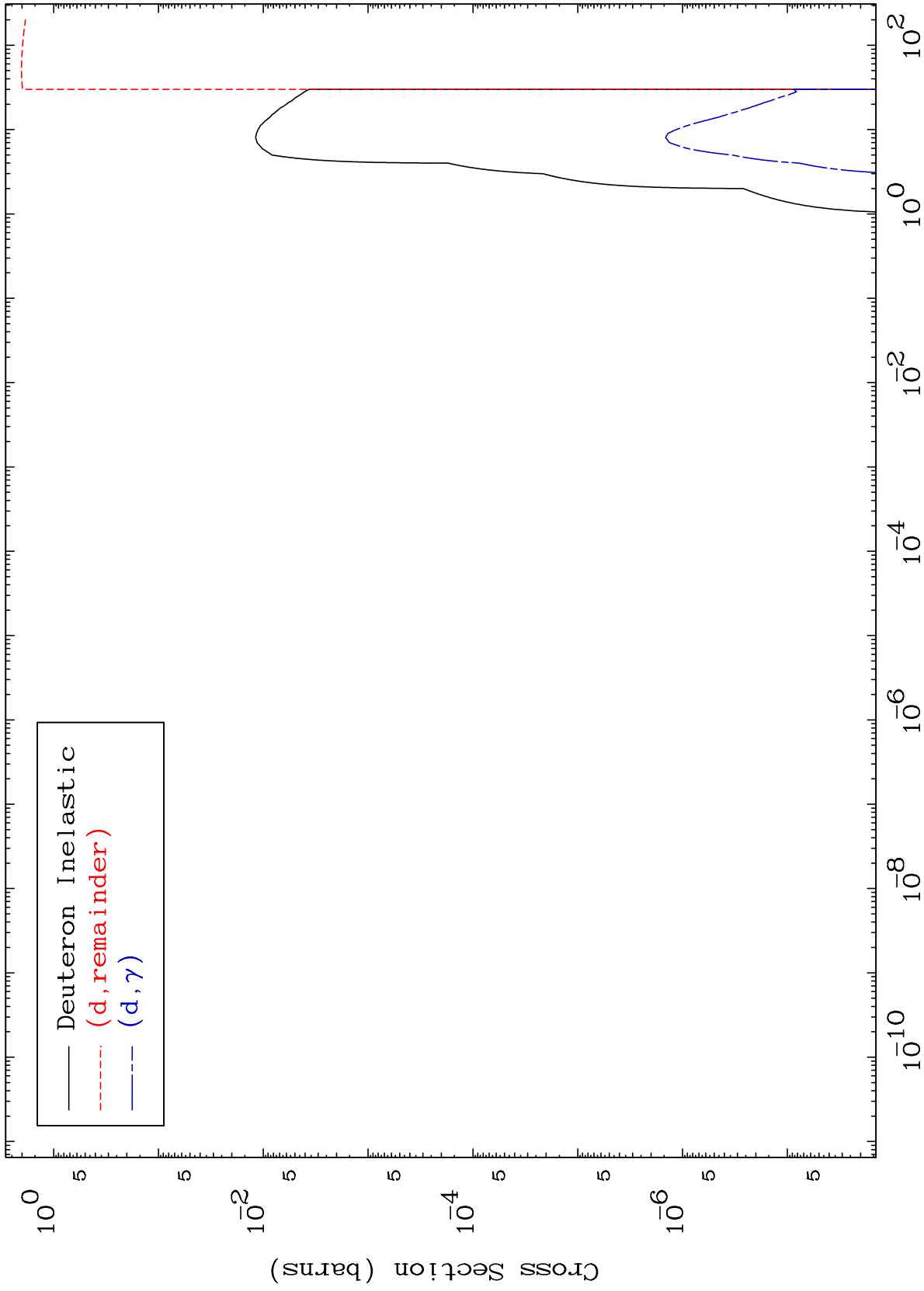
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3549

Deuteron Major  
0 Kelvin Cross Sections

35-Br-87



1

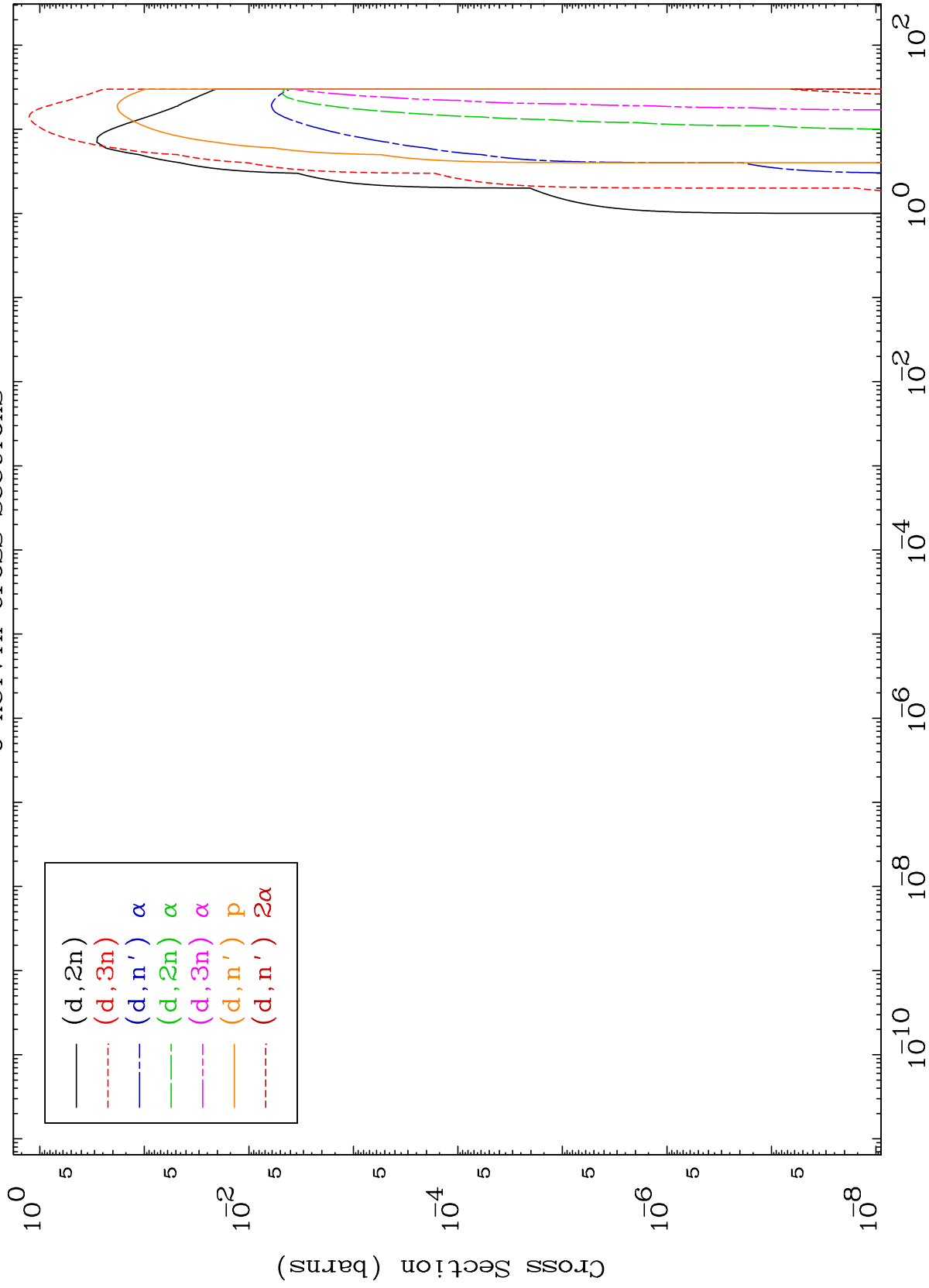
Incident Energy (MeV)

35-Br-87

MAT 3549

Deuteron Neutron Production  
0 Kelvin Cross Sections

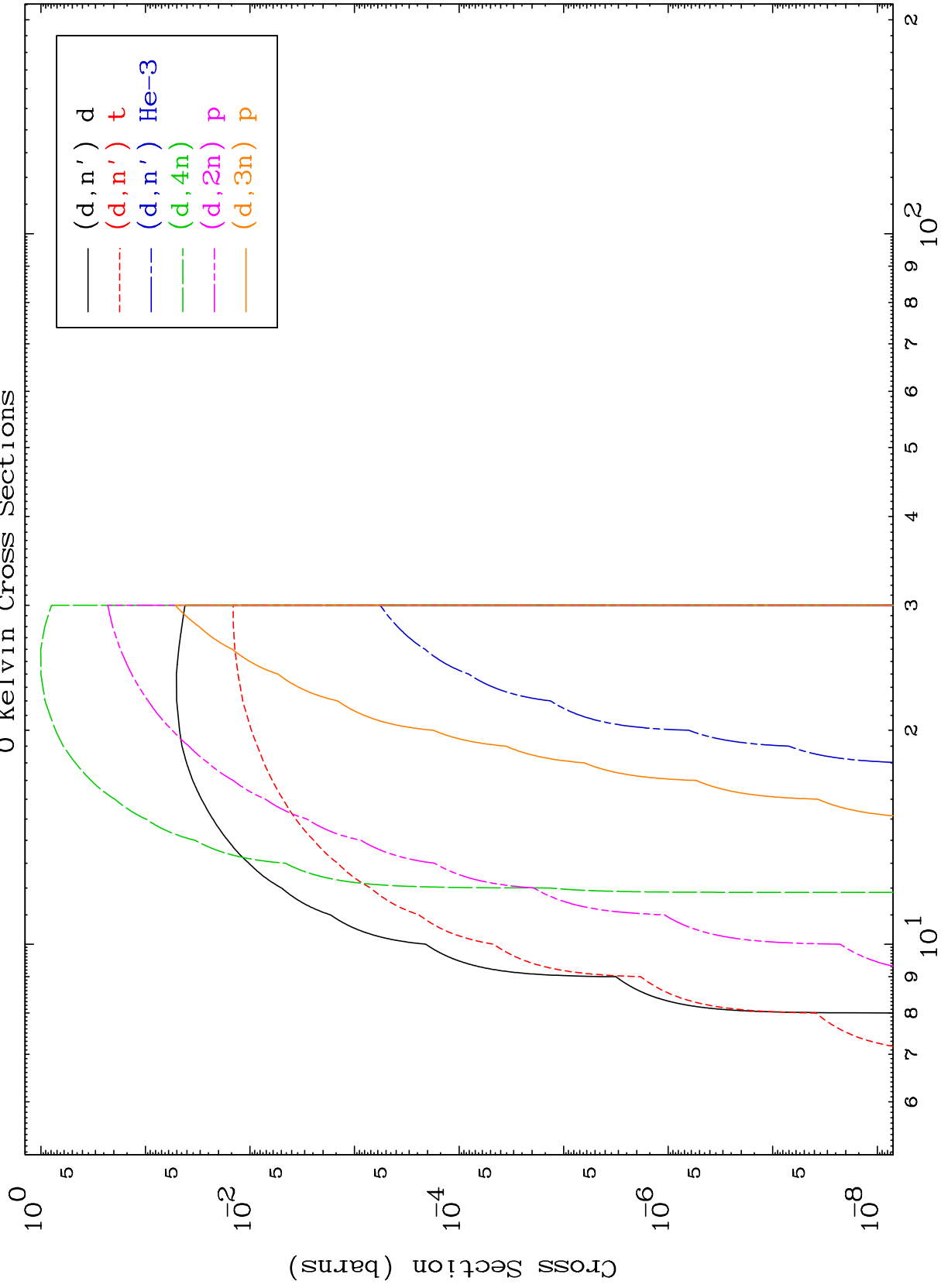
35-Br-87

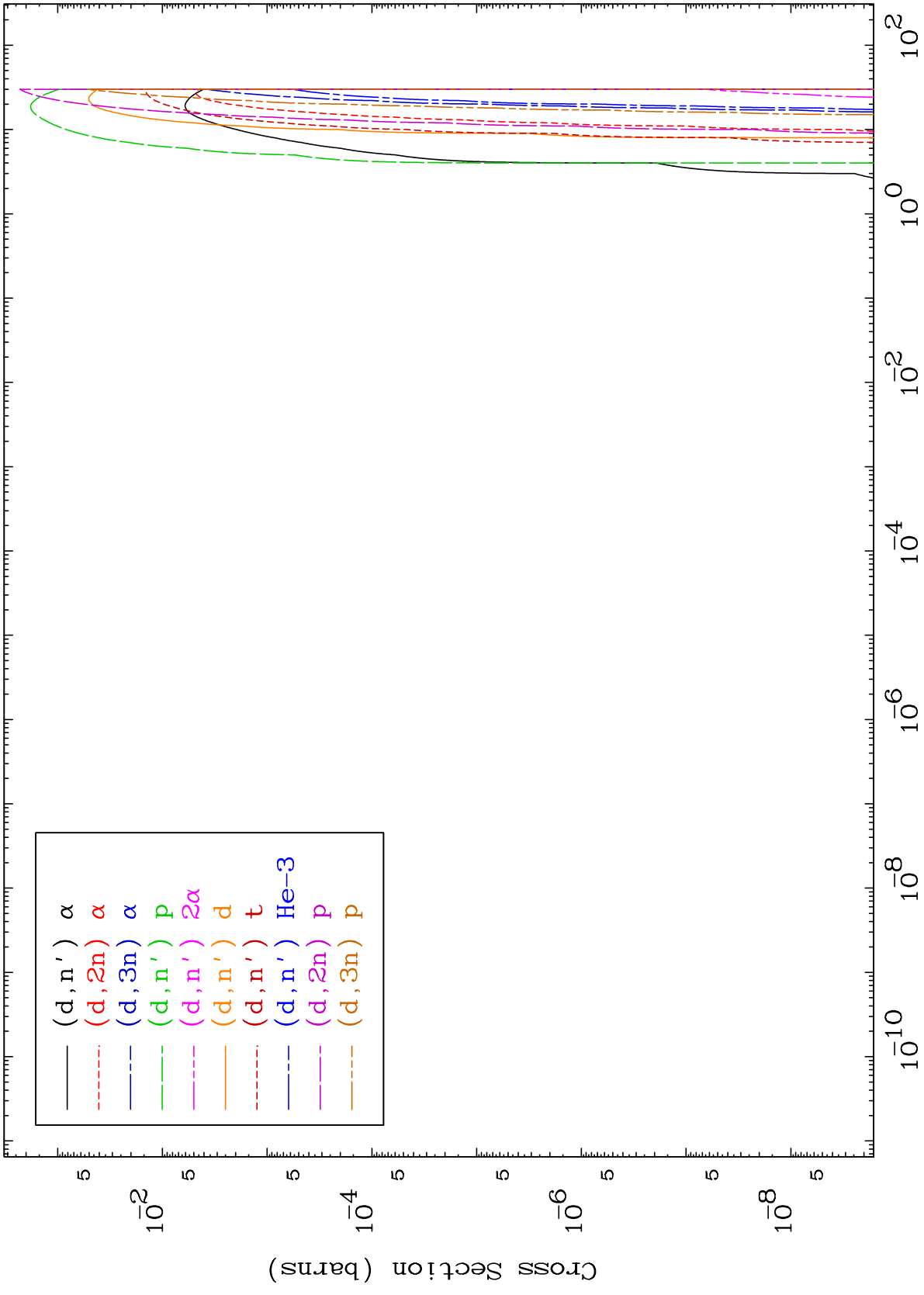


2

Incident Energy (MeV)

35-Br-87

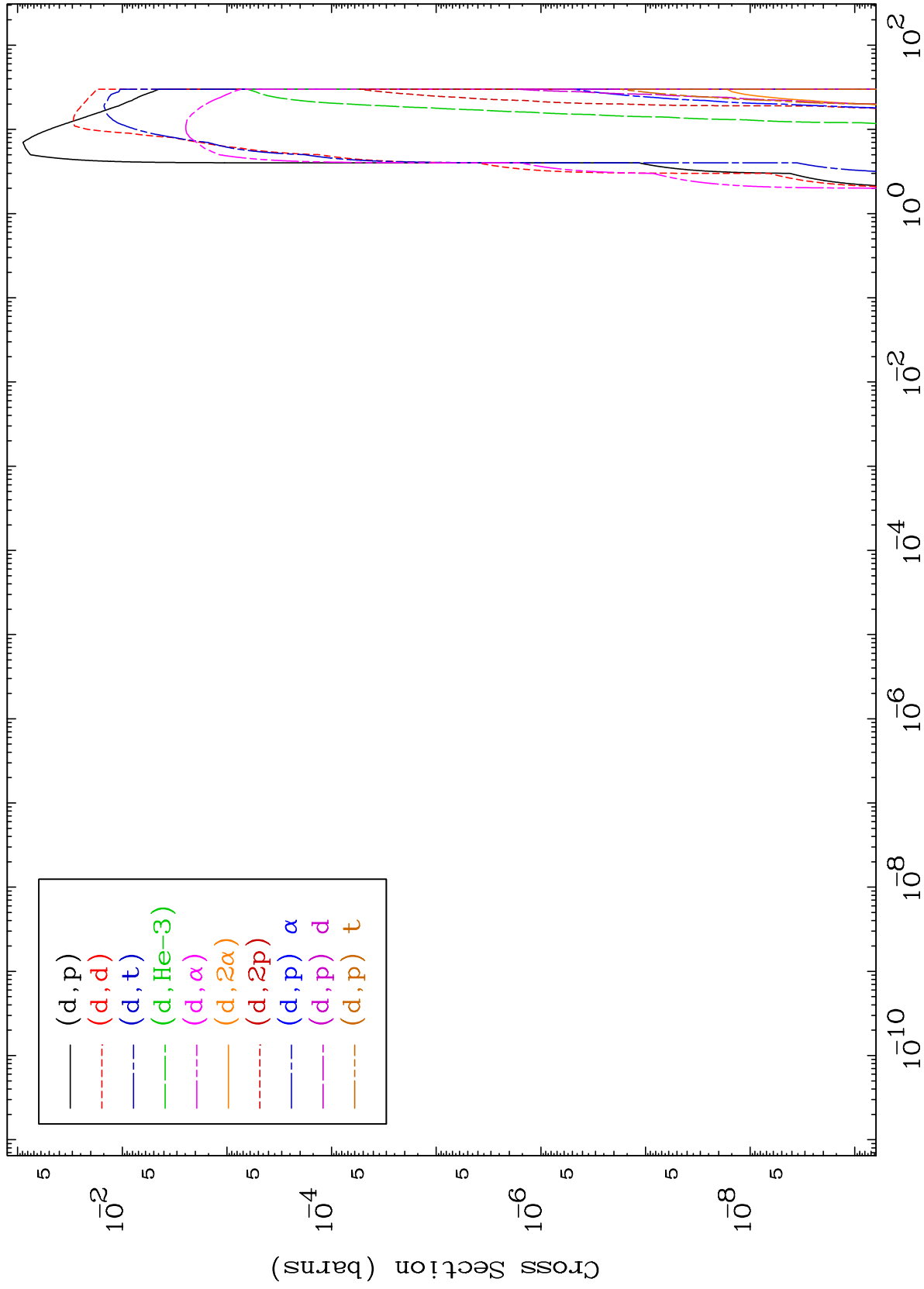




MAT 3549

Deuteron Charged Particle  
0 Kelvin Cross Sections

35-Br-87



5

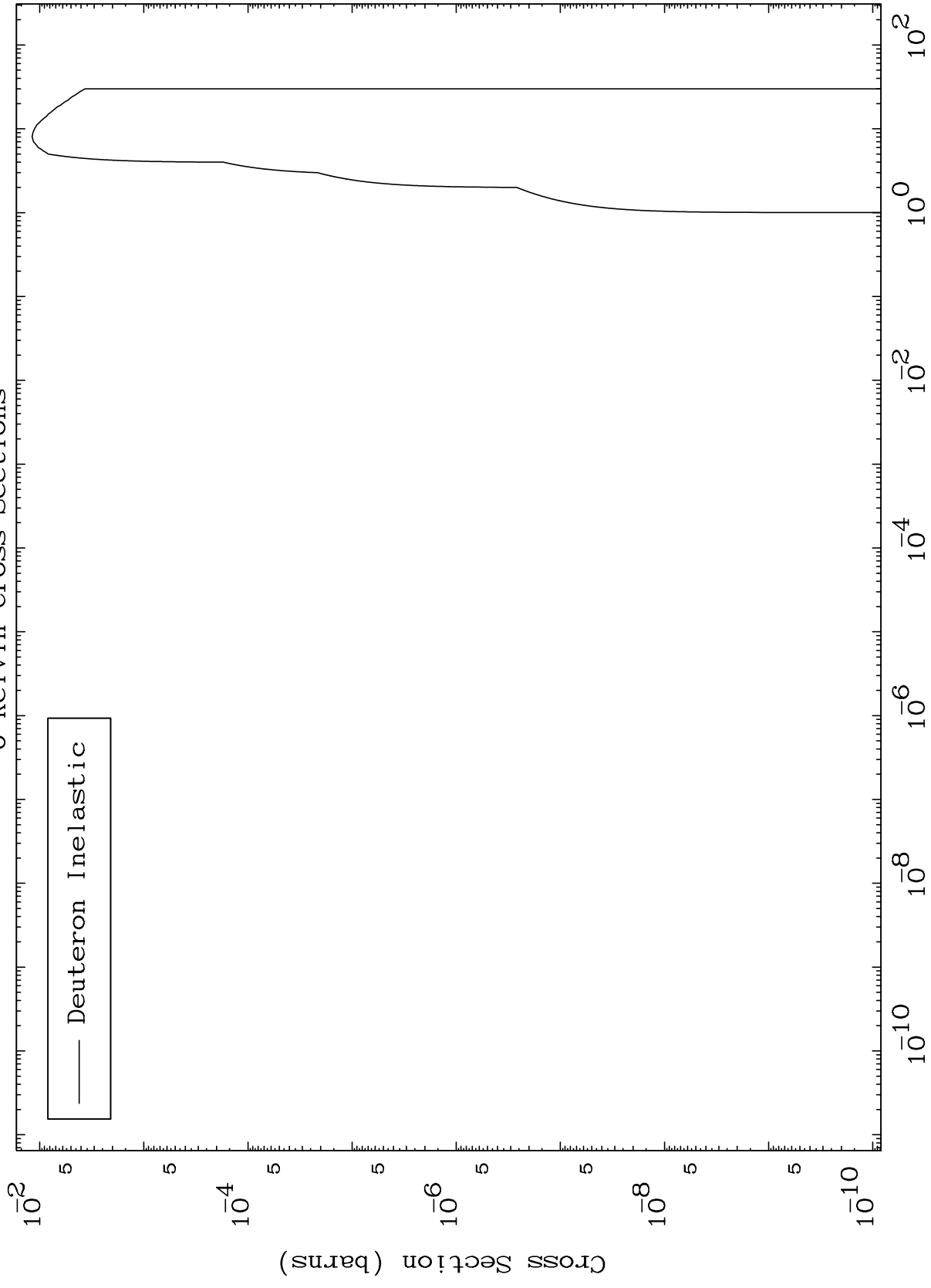
Incident Energy (MeV)

35-Br-87

MAT 3549

(d,n') Level  
0 Kelvin Cross Sections

35-Br-87

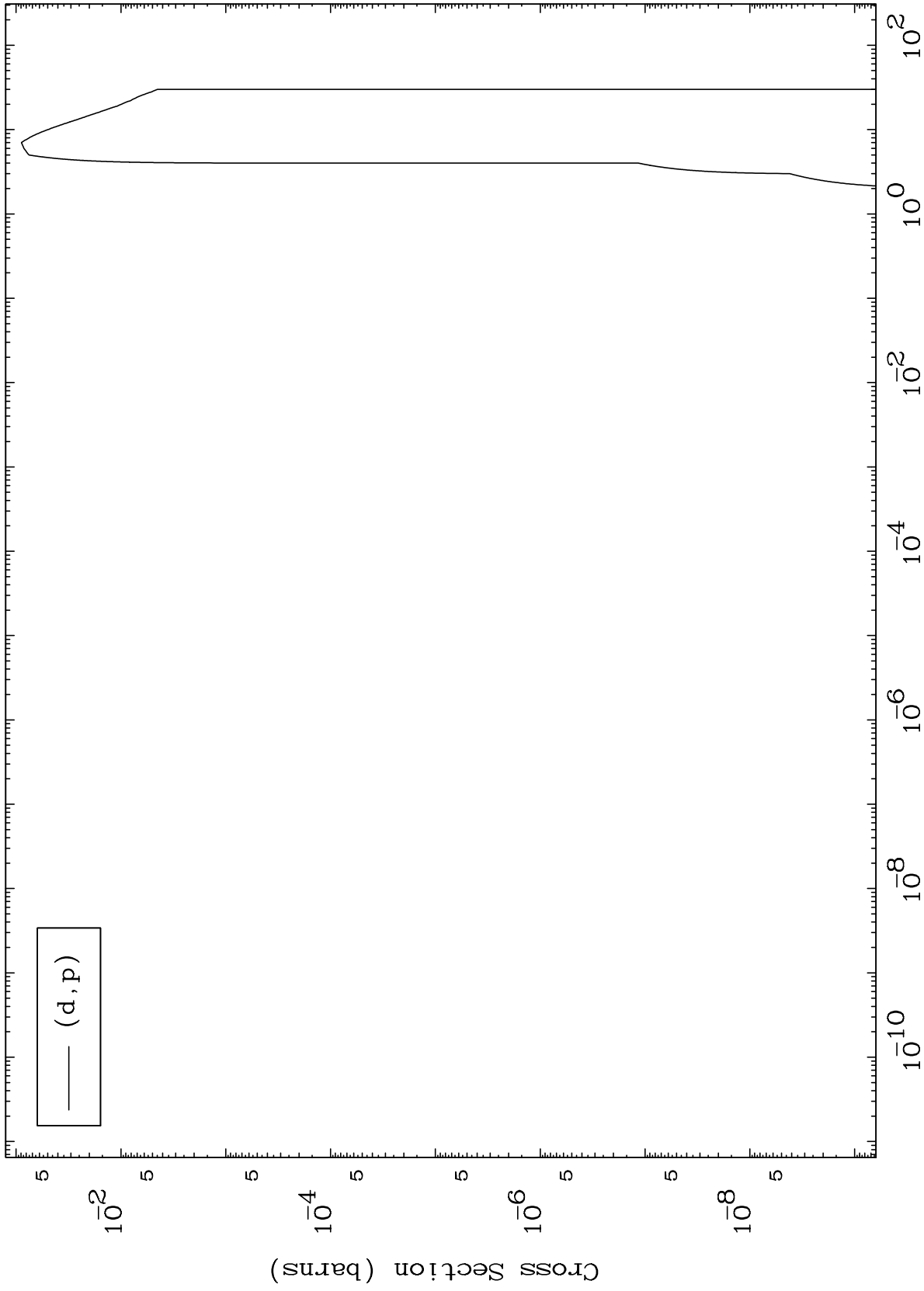


35-Br-87

MAT 3549

(d,p) Levels  
0 Kelvin Cross Sections

35-Br-87

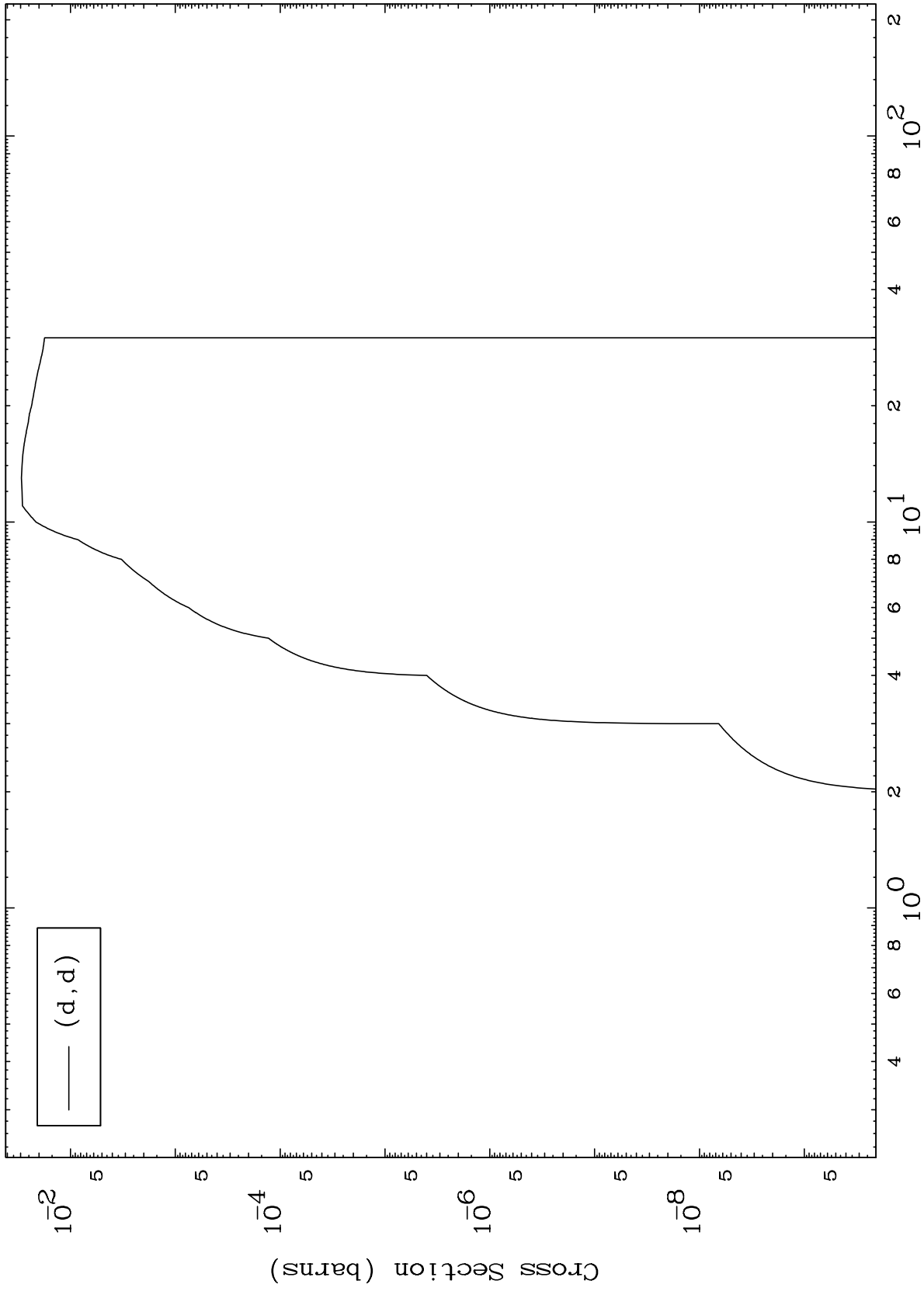


7

Incident Energy (MeV)

35-Br-87

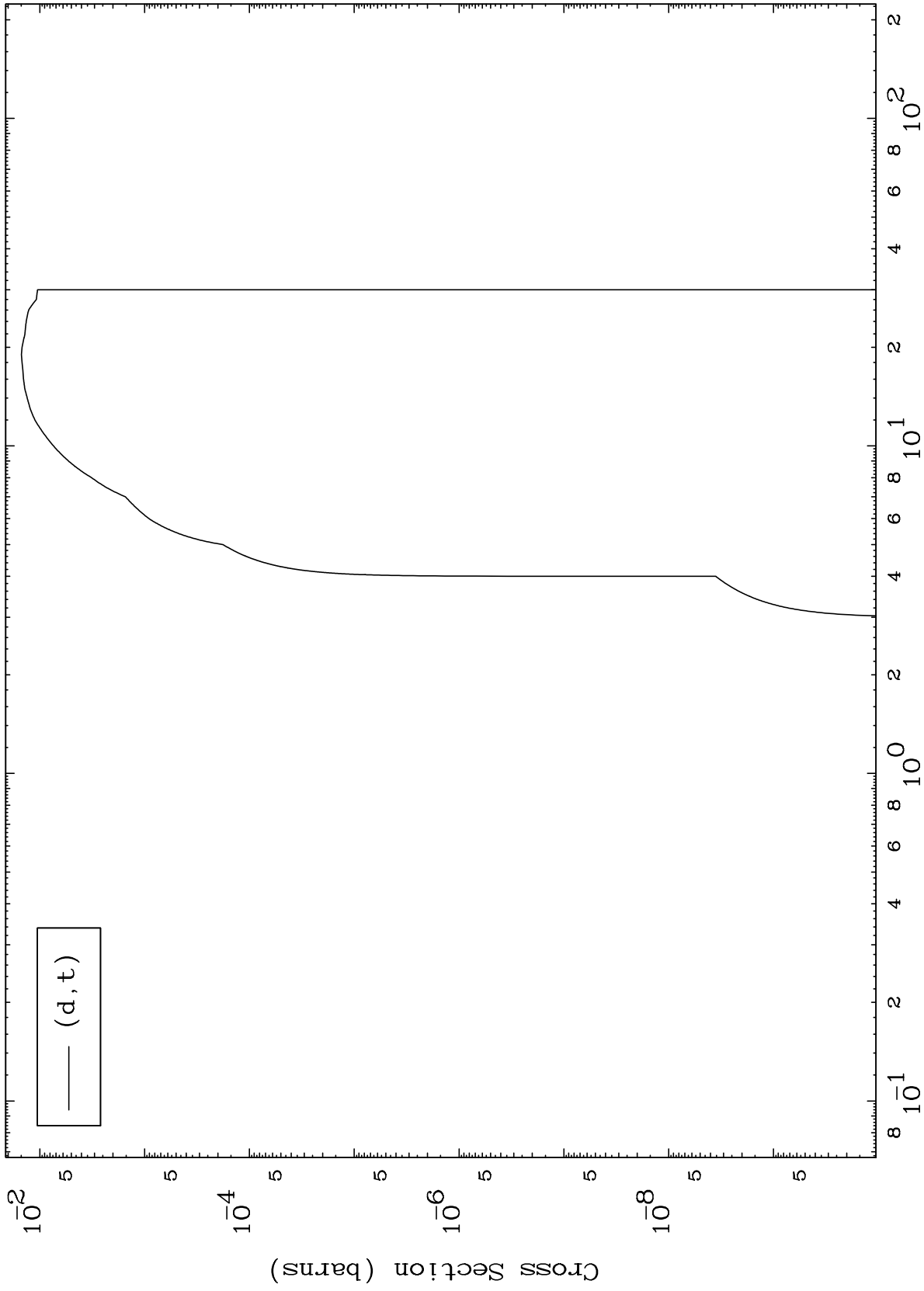




MAT 3549

(d,t) Levels  
0 Kelvin Cross Sections

35-Br-87



9

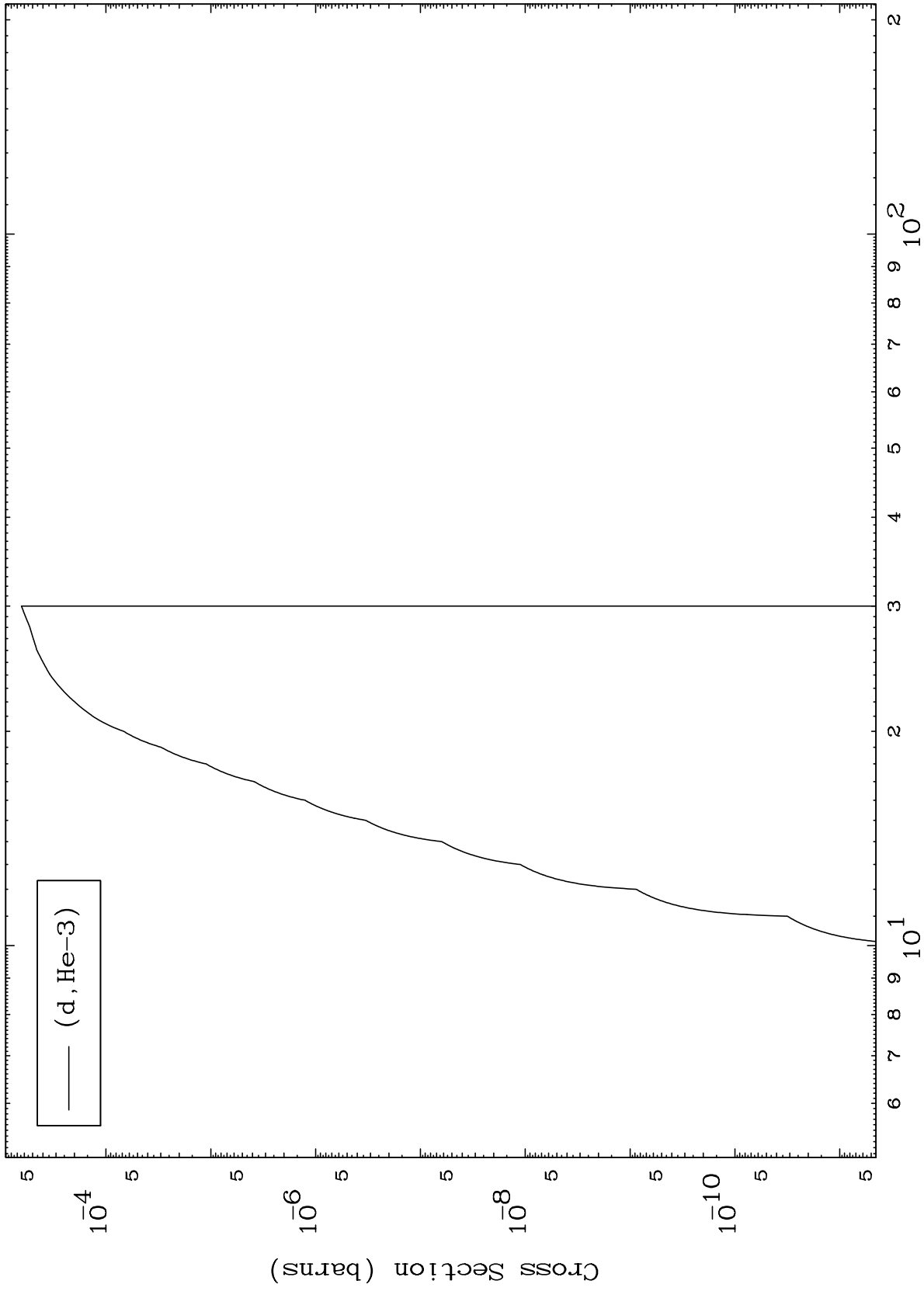
Incident Energy (MeV)

35-Br-87

MAT 3549

(d,He3) Levels  
0 Kelvin Cross Sections

35-Br-87



10

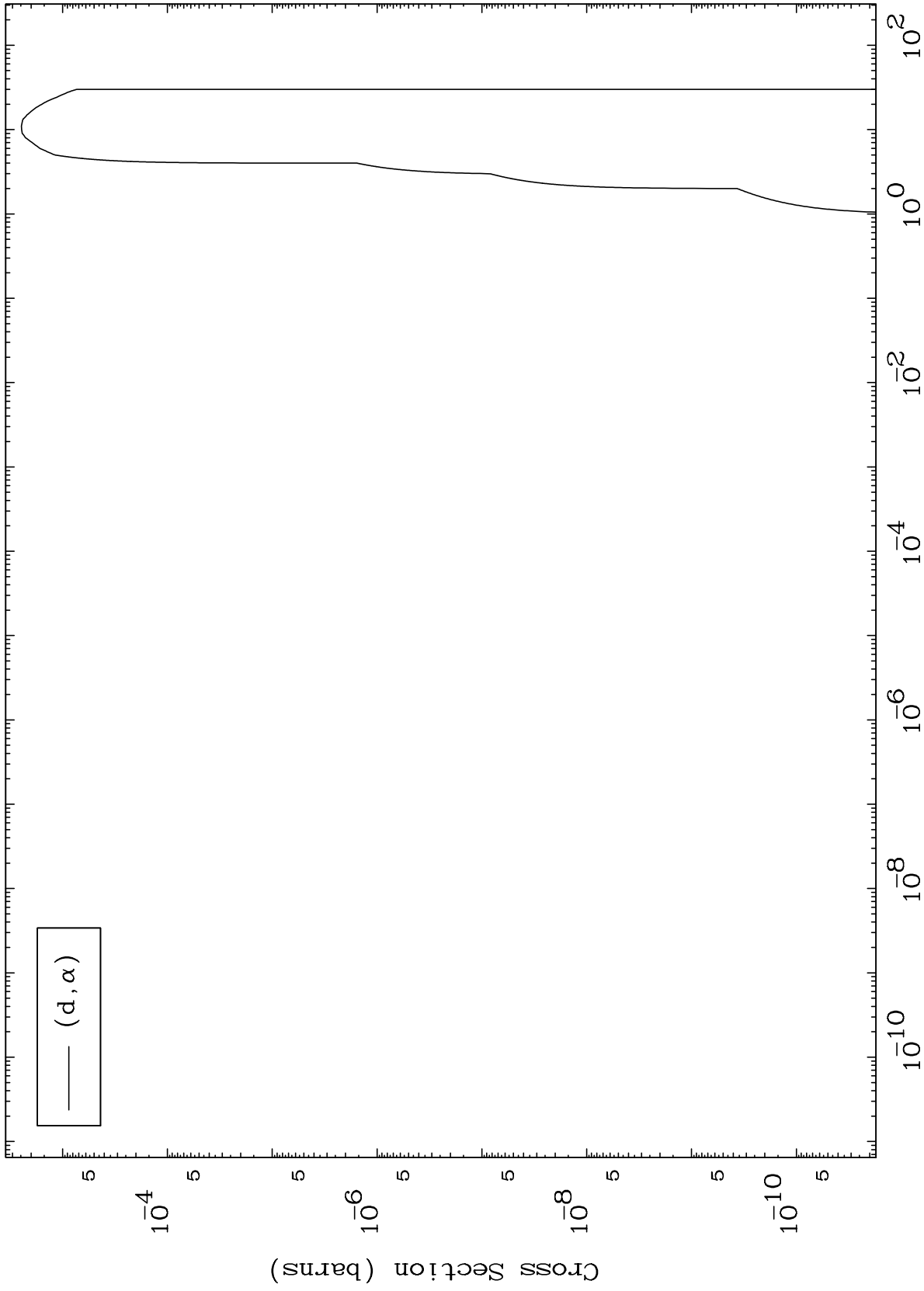
Incident Energy (MeV)

35-Br-87

MAT 3549

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

35-Br-87



11

Incident Energy (MeV)

35-Br-87

MAT 3549

(d,2n)  $\alpha$

35-Br-87

Radionuclide Production Cross Section



12

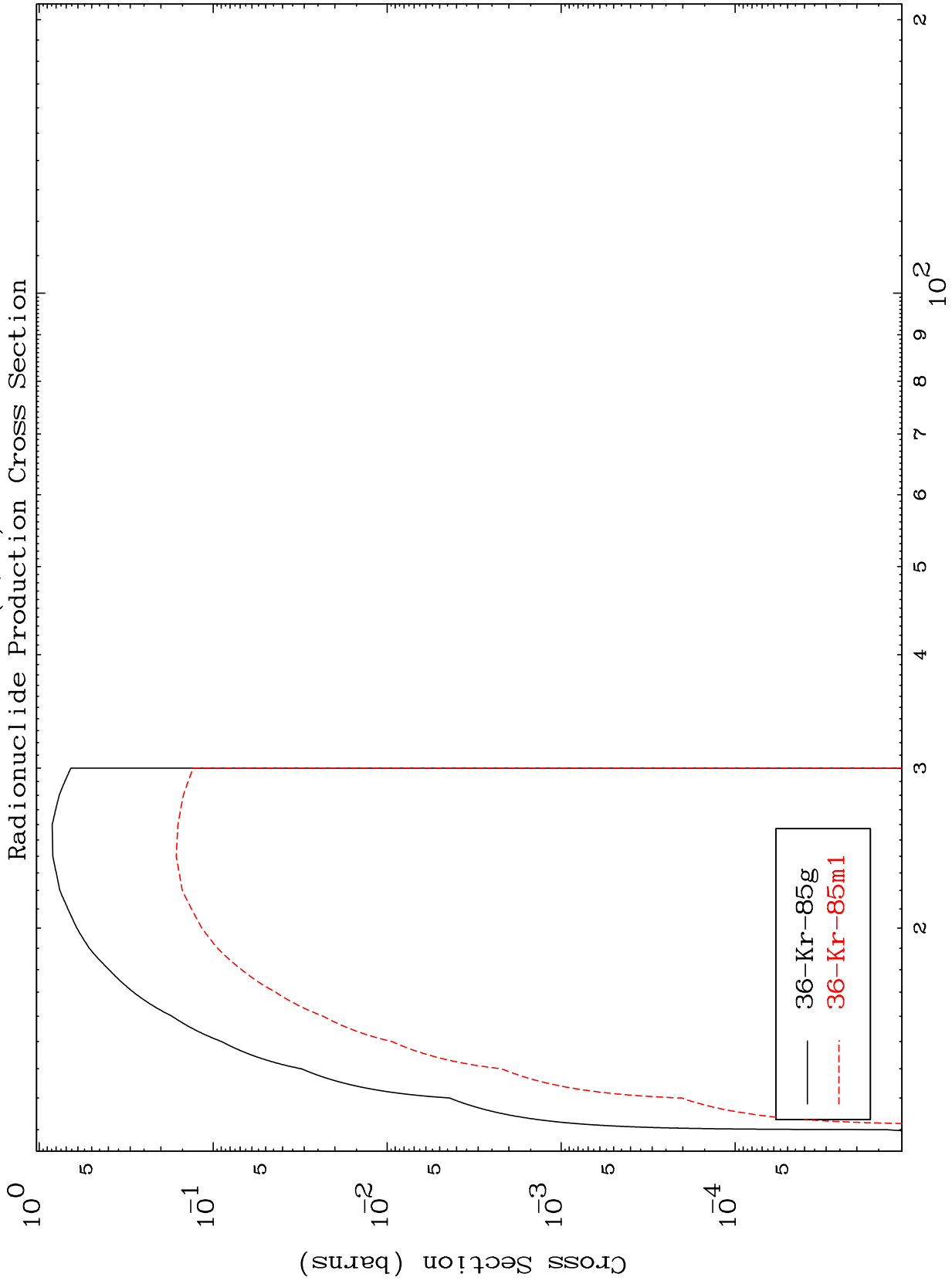
Incident Energy (MeV)

35-Br-87

MAT 3549

35-Br-87

(d,4n)  
Radionuclide Production Cross Section



35-Br-87

Incident Energy (MeV)

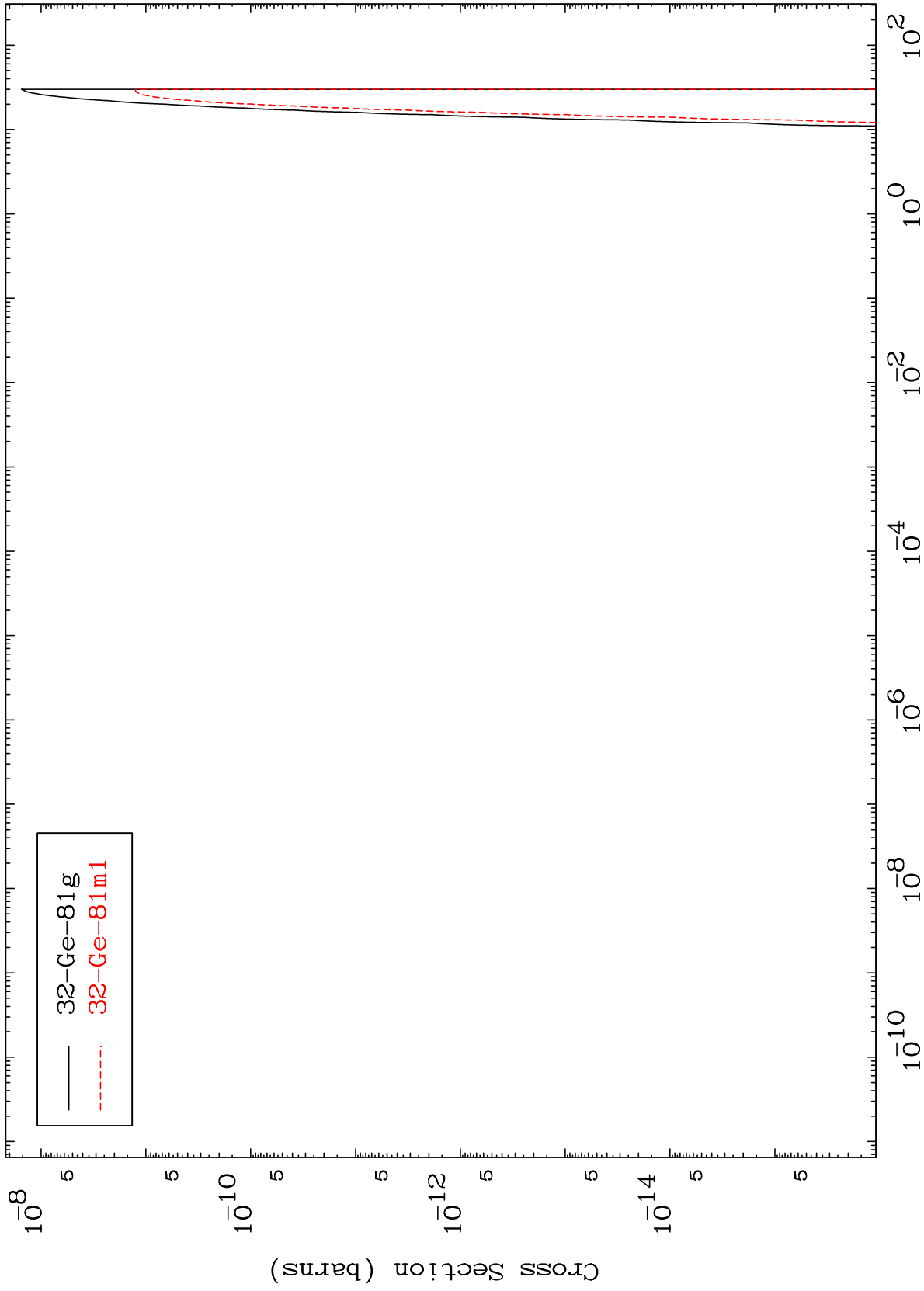
13

MAT 3549

(d,2 $\alpha$ )

35-Br-87

Radionuclide Production Cross Section



— 32-Ge-81g  
- - - 32-Ge-81m1